

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14848-006US1	Application No. 10/500,493
	Applicant Samuel J. Shuster et al.		
	Filing Date June 29, 2004	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
/SM/	AA	WO 02/24950	03/28/02	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/SM/	AB	Bennett, "Animal Models of Pain," <u>Methods in Pain Research</u> , Kruger (ed.), 2001, CRC Press, pp. 67-91
	AC	Crooke and Lebleu (eds.), "C-5 Substituted Bases," <u>Antisense Research and Applications</u> , 1993, CRC Press, pp. 276-278
	AD	Hargreaves et al., "A new and sensitive method for measuring thermal nociception in cutaneous hyperalgesia," <u>Pain</u> , 1988, 32:77-88
	AE	Harteneck et al., "From worm to man: three subfamilies of TRP channels," <u>Trends Neurosci.</u> , 2000, 23(4):159-166
	AF	Hylden et al., "Expansion of receptive fields of spinal lamina I projection neurons in rats with unilateral adjuvant-induced inflammation: the contribution of dorsal horn mechanisms," <u>Pain</u> , 1989, 37:229-243
	AG	Kim and Chung, "An experimental model for peripheral neuropathy produced by segmental spinal nerve ligation in the rat," <u>Pain</u> , 1992, 50:355-363
	AH	McKay et al., "Cloning and expression of the human transient receptor potential 4 (TRP4) gene: localization and functional expression of human TRP4 and TRP3," <u>Biochem. J.</u> , 2000, 351:735-746
	AI	Mery et al., "Alternative splice variants of hTrp4 differentially interact with the C-terminal portion of the inositol 1,4,5-trisphosphate receptors," <u>FEBS Lett.</u> , 2001, 487:377-383
	AJ	Mizuno et al., "Molecular cloning and characterization of rat <i>trp</i> homologues from brain," <u>Mol. Brain Res.</u> , 1999, 64:41-51
	AK	Philipp et al., "TRP4 (CCE1) Protein Is Part of Native Calcium Release-activated Ca ²⁺ -like Channels in Adrenal Cells," <u>J. Biol. Chem.</u> , 2000, 275(31):23965-23972
	AL	Tang et al., "Identification of Common Binding Sites for Calmodulin and Inositol 1,4,5-Trisphosphate Receptors on the Carboxyl Termini of Trp Channels," <u>J. Biol. Chem.</u> , 2001, 276(24):21303-21310
	AM	Usachev and Thayer, "Ca ²⁺ influx in resting rat sensory neurons that regulates and is regulated by ryanodine-sensitive Ca ²⁺ stores," <u>J. Physiol.</u> , 1999, 519:115-130
	AN	Warnat et al., "Phenotype of a recombinant store-operated channel: highly selective permeation of Ca ²⁺ ," <u>J. Physiol.</u> , 1999, 518:631-638
/SM/	AO	Wu et al., "The Role of Endogenous Human Trp4 in Regulating Carbachol-induced Calcium Oscillations in HEK-293 Cells," <u>J. Biol. Chem.</u> , 2002, 277(16):13597-13608

Examiner Signature /Sean McGarry/	Date Considered 08/16/2007
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	